09/05/2003 FRI 15:32 FAX 650 474 8401 GLENN PATENT GROUP



2001/017

SEP 0 8 2003

9/5/2003

Date

PTO/SB/21 (03-03) Approved for use through 04/30/2003, OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a of information unless it displays a valid OMB control number. Application Number 09/827.029 Filing Date TRANSMITTAL 4/5/2001 **FORM** First Named Inventor Barton, et al. Art Unit 2615 (to be used for all correspondence after initial filing) Examiner Name Tran, Thai Q. Attorney Docket Number TIVO0003C Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication ~ Drawing(s) Fee Transmittal Form to a Technology Center (TC) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) ~ Amendment/Reply Petition to Convert to a Proprietary Information Provisional Application After Final Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer Extension of Time Request Identify below): Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Certified Copy of Priority Responsé (13 pages)
 Terminal Disclaimer (1 sheet) Document(s) - Fee Transmittal (in duplicate) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Kirk D. Wong, Reg. No. 43,284 **Individual** Signature Date 9/5/2003 CERTIFICATE OF TRANSMISSION/MAILING 703-872-9314 I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date:

[9/5/2003] Typed or printed Rhonda Dunn Korl

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the includinal case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Signature

PTO/SR/17 (01-03)

Approved for use through 04/30/2003. OMB 0651-0032 U.S. Patern and Tradement Office; U.S. DEPARTMENT OF COMMERCE U.S. Patern and Tradement Office; U.S. DEPARTMENT OF COMMERCE Under the Pagernork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number										
			Complete if Known							
FEE TRANSMITTA	L	Applic	cation Number			09/827,02				
for FY 2003		Filing Date				4/5/2001				
		First Named Inventor			tor	Barton, et al.				
Effective 01/01/2003. Patent fees are subject to annuel revision). 	Examiner Name				Tran, Thai Q.				
Applicant claims small entity status. See 37 CFR 1.27		Art Unit				2615				
TOTAL AMOUNT OF PAYMENT (\$) 110.00			Attorney Docket No.			TIV00003	C			
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)								
Check Credit card Money Other None		3. ADDITIONAL FEES								
✓ Deposit Account:		Entity Small Entity								
Deposit Account 50-1240		Fee Fee Fee Code (\$)				Fee Description Fee Paid				
Number	105									
Deposit Account TiVo, Inc.	105	2 50 2052 25 Surcharge - late provisional filing fee or cover sheet					ing fee or	<u> </u>		
Name The Commissioner is authorized to: (check all that apply)	105		1053	130	Non-E	n-English apecification			<u> </u>	
Charge fee(s) indicated below Credit any overpayments		12 2,520 1812 2,520 For filling a request for ex parte reexaminat					-			
Charge any additional fee(s) during the pendency of this application	180					uesting publication of SIR prior to miner action			<u> </u>	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	180	5 1,840*	1605 1	,840"	Requ Exam	questing publication of SIR after iminor action				
FEE CALCULATION	125		2251	55		ension for reply within first month ension for reply within second month			1	
1. BASIC FILING FEE		2 410	2252	205						
Large Entity Small Entity Fee Fee Fee Fee Pald Fee Fee Fee Pald	125	930 4 1.450	2253 2254	465 725		nsion for reply				
Code (\$) / Code (\$)		5 1.970	2255			nsion for reply nsion for reply				
1001 750 2001 375 Utility filing fee	140		2401			ce of Appoal	WILLIAM INC.	· inortal		
1002 330 2002 165 Design fiting fee	140		2402			g a brief in support of an appeal				
1004 750 2004 375 Relissue filing fee	140	3 280	2403		-	lest for oral hearing				
1005 160 2005 80 Provisional filing tee	145	1,510	1451	1,610	Petitic	on to Institute a public use proceeding				
SUBTOTAL (1) (\$) 0.00	145	2 110	2452	55	Petitic	on to revive - :				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		53 1,300 2453 650 Petition to revive - unintendenal				nai				
Fee from Extra Claims below Fee Paid	150	1 1,300	2501 2502	_		ly lasue fee (or reissue) ign iasue fee				
Total Ctalms x		3 630	2503		-	t issue fee				
Independent	1460	130	1460			ions to the Co	mmissione	r		
Multiple Dependent	180	7 50	1807	50	Proc	essing fee und	ter 37 CFF	R 1.17(q)		
Large Entity Small Entity Fee Fee Fee Fee Description	180	3 180	1808			nission of Info				
Code (\$) Code (\$)	802	1 40	8021	40	Reco	ording each par erty (times nur	tent assign	ment per marties)		
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent daims in excess of 3	1801	750	2809	375	Filing	g a submission CFR 1.129(a))				
1203 280 2203 140 Multiple dependent claim, if not paid	181	750	2810	375	Fore	each additional invention to be				
1204 84 2204 42 ** Relasue Independent claims over original patent	180	1 750	2801	375		nined (37 CFR 1.129(b)) suest for Continued Examination (RCE)				
1205 18 2205 9 "Relssue claims in excess of 20 and over original patent		2 900								
SUBTOTAL (2) (\$) 0.00	Othe	Other tee (specify) Terminal Disclaimer							110.00	
**or number previously paid, if greater, For Relssues, see above	*Re	duced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 110.00								
SUBMITTED BY (Complete (if applicable)										
Name (Ртпитура) Kirk D. Wong		Registra (Attorney		43,	284	Te	lephone	850-474-840	0	
Cinnellum							1	0/7/0000		

WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Petent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

09/05/2003 FRI 15:34 FAX 650 474 8401 GLENN PATENT GROUP

9-10-105 @ 005/017

Via Facsimile to 703-872-9314 Date of Facsimile: September 5, 2003

I hereby certify that this paper or fee is being faxed to the U.S. Patent Office on the date indicated above.

Attn: Examiner Tran, Thai Q

Rhonda Dunn

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

10 In re Application of: Barton

Docket No.: TIVO0003C

Serial No.: 09/827,029

Art Unit: 2615

Filed: 5 April 2001

Examiner: Tran, T.

Title: MULTIMEDIA TIMEWARPING SYSTEM

15 September 5, 2003

Assistant Commissioner for Patents Mail Stop Non Fee Amendment P.O. Box 1450

20 Alexandria, VA 22313-1450

AMENDMENT

Sir:

35

5

This Amendment is responsive to the Office Action, dated 10 June 2003, for the above-identified patent application. Amended Claims are attached.

REMARKS

30 1. Applicant thanks the Examiner for the Examiner's comments during a 3 July 2003 interview which have greatly assisted Applicant in responding.

Applicant has canceled Claims 1-18 and 65-130. It should be noted that Applicant has elected to cancel said Claims solely for the purpose of expediting the patent application process in a manner consistent with the PTO's Patent Business Goals, 65 Fed. Reg. 54603 (9/8/00). In making this amendment, Applicant has not and does not in any way narrow the scope of protection to which Applicant considers the invention herein to be entitled and does not concede, in any way, that the subject matter of such Claims was in fact